

**METHOD AND SYSTEM FOR HANDLING E-MAIL MESSAGES  
IN A COMMUNICATION SYSTEM**

**Abstract of the Disclosure**

The invention relates to a method and system for  
5 handling E-mail messages in a communication system.  
According to the present invention in a communication system  
comprising one or several intermediate receivers any  
attachment in an E-mail message is detached in the  
intermediate receiver and stored. Furthermore the attachment  
10 is replaced with a reference to the stored attachment before  
the E-mail message is forwarded to the recipient. With the  
use of the present invention the attachment of the E-mail  
stays always as close as possible to the receiver location.  
Changes to E-mail handling components on the sender's side  
15 and in the transmitting network are not necessary. Since  
storage and transmission of redundant data is suppressed,  
there are considerable savings of transmission cost, disk  
space, and mailing time.